

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:

Dan Raphacli

Patent Application Number: 10/577,055

Title: Digital input signals constructor providing analog representation thereof

Examiner Name:

Jean Bruner Jeanglaude

Art Unit:

2819

Faxed to phone number: 571-273-8300

Date of faxing:

March 10, 2008

## This fax contains 12 pages.

Mail Stop Amendment Commissioner for Patents POB 1450 Alexandria Virginia 22313-1450

Dear Sir:

This amendment is in response to the USPTO Office Action, mailed December 17, 2007.

Reply to Office Action

Please amend the specification and claims of the above-referenced application as detailed in the following pages.

Claim 45-49, and 51 are pending as currently amended.

Application Number: 10/577,055

Date of faxing:

3/10/2008

Claims 1, 2, 6-16, 19, 20, 24-27, 34, 35, 37-43, 44, and 52-55 are pending as previously amended.

Claims 3-5, 17, 18, 21, 28, 30, and 50 are pending as previously presented.

Claims 22, 23, 29, 31-33 and 36 are canceled.

Respectfully submitted /Dan Raphaeli/ Dan Raphaeli